

HSC
8/11/98
PA

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Attorney Docket No. 0590112

PATENT

In re Application of:
Peter J. Jessup and
Michael C. Croudace

Examiner Myers
Art Unit 1106

Serial No. 08/904,594
Filed August 1, 1997

GASOLINE FUEL

The Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

AMENDMENT

Please amend the claims of the above-identified application as follows:

C 83. (Amended) An unleaded gasoline, suitable for combustion in an automotive engine, having the following properties:

- (a) a Reid Vapor Pressure less than 7.5 psi;
- (b) a 10% D-86 distillation point no greater than 158° F.;
- (c) a 50% D-86 distillation point less than 203° F.;
- (d) a 90% D-86 distillation point less than 300° F.;
- (e) a paraffin content greater than 65 volume percent;
- (f) an olefin content less than 8 volume percent; [and]
- (g) an aromatics content of at least 4.5 volume percent; and

2 (h) an octane value of at least 87.

84. (Amended) An unleaded gasoline, suitable for combustion in an automotive engine, having the following properties:

- (a) a Reid Vapor Pressure less than 7.5 psi;
- (b) a 10% D-86 distillation point no greater